

3/5

3/5									
CRYSTAL GRAIN SIZE (nm)	20	20	20	20	20	20	20	20	30
COERCIVE FORCE Ho (KA/m)	402	426	501	480	449	344	350	374	601
α[-]	1.400	1.246	1.326	1.351	1.398	1.547	1.913	1.575	1.372
Y/X[·]	0.60	0.43	0.50	0.80	1.00	1.20	1.50	1.50	0.00
ENTIRE THICKNESS OF MAGNETIC RECORDING LAYER (nm)	26.8	26.8	26.5	27.4	28.0	28.6	29.5	28.0	25.0
SUM TOTAL OF THICKNESS OF AG LAYERS IN MAGNETIC RECORDING LAYER Y (nm)	1.8	1.8	1.5	2.4	3.0	3.6	4.5	3.0	0.0
NUMBER OF AG LAYERS IN MAGNETIC RECORDING LAYER(-)	18	18	3	3	3	18	3	3	0
THICKNESS OF EACH AG LAYER IN MAGNETIC RECODRING LAYER(nm)	0.1	0.1	0.5	0.8	1.0	0.2	1.5	1.0	•
THICKNESS OF Ag SEED LAYER X (nm)	3.0	4.2	3.0	3.0	3.0	3.0	3.0	2.0	3.0
	EXAMPLE 1	EXAMPLE 2	EXAMPLE 3	EXAMPLE 4	EXAMPLE 5	COMPARATIVE EXAMPLE 1	COMPARATIVE EXAMPLE 2	COMPARATIVE Example 3	COMPARATIVE EXAMPLE 4